



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. 6,911,371 B2
Patent Issue Date June 28, 2005
Application Serial No. 09/879,335
Filing Date June 11, 2001
Assignee Micron Technology, Inc.
Inventorship Vishnu K. Agarwal et al.
Attorney's Docket No. MI22-1568
Title: Capacitor Forming Methods with Barrier Layers to Threshold Voltage Shift Inducing Material

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO MISTAKE (37 C.F.R. 1.322(a))

To: Commissioner for Patents **Certificate**
P.O. Box 1450 FEB 23 2006
Alexandria, VA 22313-1450
ATTN: Decision and Certificate of Correction of Correction
Branch of the Patent Issue Division
From: James E. Lake (Tel. 509-624-4276; Fax 509-838-3424)
Wells St. John P.S.
601 W. First Avenue, Suite 1300
Spokane, WA 99201-3828

Sir:

It is hereby requested that a Certificate of Correction be issued with respect to Patent No. 6,911,371 B2, granted June 28, 2005, in accordance with the Certificate of Correction form attached hereto in duplicate.

The errors listed on the Certificate of Correction form were apparently incurred through the fault of the PTO as will be disclosed by the records of files in the Office.

Since this Certificate of Correction is being requested due to PTO errors, it is believed that no fee is due. However, in the event that a fee is required for issuance of this Certificate of Correction, please charge the fee specified under

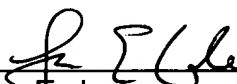
37 C.F.R. § 1.20(a) to Deposit Account No. 23-0925. Please credit Deposit Account No. 23-0925 with any overpayment of the above fee.

Attached hereto, in duplicate is Form PTO-1050, with at least one copy being suitable for printing.

Respectfully submitted,

Dated: 16 Feb 2006

By:


James E. Lake
Reg. No. 44,854

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 6,911,371 B2

APPLICATION NO.: 09/879,335

DATED : June 28, 2005

INVENTOR(S) : Vishnu K. Agarwal et al.

It is certified that an error or errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Face page (75) Inventors

Add: Kunal R. Parekh, Boise, ID (US); and
Randhir P.S. Thakur, San Jose, CA (India)

Face page (56) References cited add the following patents to the list of U.S. Patent Documents:

5,796,166	8/1998	Agnello.....	257/751
5,699,291	12/1997	Tsunemine.....	438/240
5,608,249	3/1997	Gonzalez.....	257/306
6,165,833	12/2000	Parekh et al.....	438/240

Related Patent Data, column 1, line 12

Replace "a continuation application of U.S. Ser. No. 08/944,054"
With --a continuation application of U.S. Ser. No. 08/994,054--

Column 1, line 35

Replace "A shift threshold voltage (V_t)"
With --A shift in threshold voltage (V_t)--

Mailing Address of Sender:

James E. Lake
Wells St. John P.S.
601 West First Avenue, Suite 1300
Spokane, WA 99201-3828

Patent No. US 6,911,371 B2

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 2 of 2

PATENT NO. : 6,911,371 B2

APPLICATION NO.: 09/879,335

DATED : June 28, 2005

INVENTOR(S) : Vishnu K. Agarwal et al.

It is certified that an error or errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4, line 13

Replace "being NO—."

With --being NO--

Column 4, line 19

Replace "particularly NO—. Diffusion of impurities and other"

With --particularly NO-. Diffusion of impurities and other--

Column 8, line 4

Replace "One potential advantage of wafer construction and wafer"

With --One potential advantage of wafer 50 construction and wafer--

Column 7, line 63

Replace "FIG. 13 shows wafer construction after"

With --FIG. 13 shows wafer construction 50 after--

Column 7, line 59

Replace "FIG. 12 shows a wafer construction including wafer"

With --FIG. 12 shows a wafer construction 50 including wafer--

Mailing Address of Sender:

James E. Lake

Wells St. John P.S.

601 West First Avenue, Suite 1300

Spokane, WA 99201-3828

Patent No. US 6,911,371 B2

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 6,911,371 B2

APPLICATION NO.: 09/879,335

DATED : June 28, 2005

INVENTOR(S) : Vishnu K. Agarwal et al.

It is certified that an error or errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Face page (75) Inventors

Add: Kunal R. Parekh, Boise, ID (US); and
Randhir P.S. Thakur, San Jose, CA (India)

Face page (56) References cited add the following patents to the list of U.S. Patent Documents:

5,796,166	8/1998	Agnello.....	257/751
5,699,291	12/1997	Tsunemine.....	438/240
5,608,249	3/1997	Gonzalez.....	257/306
6,165,833	12/2000	Parekh et al.....	438/240

Related Patent Data, column 1, line 12

Replace "a continuation application of U.S. Ser. No. 08/944,054"
With --a continuation application of U.S. Ser. No. 08/994,054--

Column 1, line 35

Replace "A shift threshold voltage (V_t)"
With --A shift in threshold voltage (V_t)--

Mailing Address of Sender:

James E. Lake
Wells St. John P.S.
601 West First Avenue, Suite 1300
Spokane, WA 99201-3828

Patent No. US 6,911,371 B2

PPD:amw/jm

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 2 of 2

PATENT NO. : 6,911,371 B2

APPLICATION NO.: 09/879,335

DATED : June 28, 2005

INVENTOR(S) : Vishnu K. Agarwal et al.

It is certified that an error or errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4, line 13

Replace "being NO—."

With --being NO--

Column 4, line 19

Replace "particularly NO—. Diffusion of impurities and other"

With --particularly NO-. Diffusion of impurities and other--

Column 8, line 4

Replace "One potential advantage of wafer construction and wafer"

With --One potential advantage of wafer 50 construction and wafer--

Column 7, line 63

Replace "FIG. 13 shows wafer construction after"

With --FIG. 13 shows wafer construction 50 after--

Column 7, line 59

Replace "FIG. 12 shows a wafer construction including wafer"

With --FIG. 12 shows a wafer construction 50 including wafer--

Mailing Address of Sender:

James E. Lake

Wells St. John P.S.

601 West First Avenue, Suite 1300

Spokane, WA 99201-3828

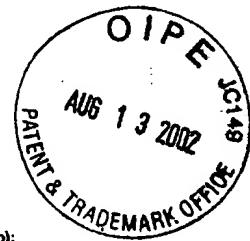
Patent No. US 6,911,371 B2

MI22-1568 (jc)
Micron Technology, Inc.

August 13, 2002

The stamp of the U.S. Patent and Trademark Office acknowledges receipt of the following papers relating to the Patent application of Vishnu K. Agarwal, et al, Serial No. 09/879,335, filed June 11, 2001, entitled "Capacitor Forming Constructions".

1. Return Postcard Receipt;
2. Transmittal Form PTO/SB/21;
3. Amendment, Petition, and Fee to Add Inventors;
4. Statement of Non-Deceptive Intent (2 originals);
5. Inventor Declaration (2 originals);
6. Assent of Assignee to Addition of Inventors;
7. Copy of Notice of Recordation of Assignment Document;
8. Assignment Recordation Cover Sheet;
9. Assignment of Invention (Thakur/Parekh, 2 originals);
10. Fee Transmittal Form PTO/SB/17;
11. A \$170.00 check (Petition & Assignment fee);
12. Power of Attorney by Assignee w/ statement under 37 CFR 3.73(b);
13. Copy of Gealy/Agarwal Assignment;
14. Copy of Board of Directors Resolution.





EXPRESS MAIL		POST OFFICE TO ADDRESSEE			EV 077329455 US
UNITED STATES POSTAL SERVICE®					
ORIGIN (POSTAL USE ONLY)					
PO ZIP Code <i>99201</i>	Day of Delivery <input type="checkbox"/> Next <input checked="" type="checkbox"/> Second	Flat Rate Envelope <input type="checkbox"/>	Postage <i>\$ 17.85</i>		
Date In <i>8-13-02</i>	Mo. Day Year <i>Mo. Day Year</i>	12 Noon <input type="checkbox"/> 3 PM <input type="checkbox"/>	Return Receipt Fee <input type="checkbox"/>		
Time In <i>445</i>	Military <input type="checkbox"/> AM <input type="checkbox"/> PM	2nd Day <input type="checkbox"/> 3rd Day <input type="checkbox"/>	COD Fee <input type="checkbox"/>	Insurance Fee <input type="checkbox"/>	
Weight <i>9 lbs.</i>	Int'l Alpha Country Code <i>WA</i>	Total Postage & Fees <i>\$ 17.85</i>			
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials <i>JEL/gw</i>	SEE REVERSE SIDE FOR SERVICE GUARANTEE AND LIMITS ON INSURANCE COVERAGE			
<input type="checkbox"/> WAIVER OF SIGNATURE (Domestic Only): Additional merchandise insurance is void if waiver of signature is requested. I wish delivery to be made without obtaining signature of addressee or addressee's agent (if delivery employee judges that article can be left in secure location) and I authorize that delivery employee's signature constitutes valid proof of delivery.					
<input type="checkbox"/> NO DELIVERY <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday					
Customer Signature					
METHOD OF PAYMENT: Express Mail Corporate Acct. No. <i>X992332</i>					
Federal Agency Acct. No. or Postal Service Acct. No.					
FROM: (PLEASE PRINT) <i>WILLIS ST. JOHN P.S. 691 W 1ST AVE STE 1300 SPOKANE WA 99201-3828</i>					
TO: (PLEASE PRINT) <i>ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, DC 20231</i>					
FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.com					

Customer Copy
Label 11-F August 2000

F02

464



Practitioner's Docket No. MI22-1568

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Agarwal, Vishnu K.
Application No.: 09/879,335
Group No.: 2813
Filed: June 11, 2001
Examiner: Y. Huynh
For: Capacitor Forming Methods and Capacitor Constructions

Assistant Commissioner for Patents
Art Unit 2813
Washington, D.C. 20231

**AMENDMENT, PETITION AND FEE TO DELETE AND/OR
ADD TO ORIGINAL ERRONEOUSLY NAMED OR NOT NAMED INVENTOR(S)
IN DECLARATION--NONPROVISIONAL APPLICATION--(37 C.F.R. Section
1.48(a))**

1. This amendment and petition is to correct the incorrect original naming of inventor(s) in the declaration under 37 C.F.R. section 1.48(a) as set forth and filed on June 11, 2001.
2. Addition and/or Deletion of Inventor(s)

Add the following previously unnamed person(s) as inventor(s) of this application:

Kunal R. Parekh
Randhir P.S. Thakur

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office.

Date: _____

Signature _____

(type or print name of person certifying)

(Amendment, Petition and Fee to Delete and/or Add to Original Erroneously Named or Not-Named Inventor(s) in Declaration--Nonprovisional Application--(37 C.F.R. section 1.48(a))--page 1 of 2)

3. Attachments:

- (a) A statement from each person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 C.F.R. section 1.48(a)(1).
- (b) A declaration by each of the actual inventor(s) as required by 37 C.F.R. section 1.63 (or as permitted by sections 1.42, 1.43, OR 1.47). 37 C.F.R. section 1.48(a)(2).
- (c) Written consent of the assignee. 37 C.F.R. section 1.48(a)(4).

4. Fee Payment (37 C.F.R. section 1.17(l))

The fee required by 37 C.F.R. section 1.17(l) is paid as follows:

Enclosed is a check for \$130.00.

Charge Account No. 23-0925 for any fee deficiency.

Date: 13 Aug 2002



James E. Lake
Registration No. 44,854
Wells St. John P.S.
601 West First Avenue, Suite 1300
Spokane, WA 99201
509-624-4276

Customer No. 021567



Practitioner's Docket No. MI22-1568

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/879,335

Date of filing: June 11, 2001

Name of Patentee: Micron Technology, Inc.

Title of Invention: Capacitor Forming Methods and Capacitor Constructions

**Assistant Commissioner for Patents
Washington, D.C. 20231
ATTENTION: Supervisory Patent Examiner, Unit 2813**

**STATEMENT OF NON-DECEPTIVE INTENT BY PERSON BEING ADDED BY
PETITION TO CHANGE INVENTORSHIP IN PATENT APPLICATION
(37 C.F.R. Section 1.48(a)(2))**

I, the person who is being added as an inventor by the petition being submitted to correct the inventorship of this patent application do hereby declare that the inventorship error in failing to include my name as an inventor on this patent application occurred without any deceptive intention on my part.

Date: _____

Kunal R. Parekh

Date: 7/31/02

Randhir P.S. Thakur
Randhir P.S. Thakur



Practitioner's Docket No. MI22-1568

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

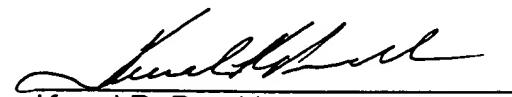
Application No.: 09/879,335
Date of filing: June 11, 2001
Name of Patentee: Micron Technology, Inc.
Title of Invention: Capacitor Forming Methods and Capacitor Constructions

Assistant Commissioner for Patents
Washington, D.C. 20231
ATTENTION: Supervisory Patent Examiner, Unit 2813

**STATEMENT OF NON-DECEPTIVE INTENT BY PERSON BEING ADDED BY
PETITION TO CHANGE INVENTORSHIP IN PATENT APPLICATION
(37 C.F.R. Section 1.48(a)(2))**

I, the person who is being added as an inventor by the petition being submitted to correct the inventorship of this patent application do hereby declare that the inventorship error in failing to include my name as an inventor on this patent application occurred without any deceptive intention on my part.

Date: 7/10/02



Kunal R. Parekh

Date: _____

Randhir P.S. Thakur



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/879,335 (US Patent No. 6,911,371 B2)
Filing Date	June 11, 2001 (issued on June 28, 2005)
First Named Inventor	Vishnu K. Agarwal et al.
Art Unit	2813
Examiner Name	C. Thompson
Attorney Docket Number	MI22-1568

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): PTO Return Receipt Postcard Request for Cert. of Correction - PTO errors Certificate of Correction in duplicate Copies of previously filed documents
<input type="checkbox"/> Remarks Customer No. 021567 There is no fee believed due, however, the Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16 and 1.17 which may be required by this paper to Deposit Account No. 23-0925.		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Wells St. John P.S.	
Signature		
Printed name	James E. Lake	
Date	16 Feb 2006	Reg. No. 44,854

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	Racquel M. Espin

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.